



FUTURE PROJECTS

PRESENTED BY

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CHIEF, PLANNING SECTION

2004 Dredging Conference



ECOSYSTEM RESTORATION *PROJECTS*

- Mad Island Marsh
- UTMSI Wetlands Education Center
- Galveston County MUD 12
- Texas City Prairie Preserve

2004 Dredging Conference



PROJECT MODIFICATION FOR
IMPROVEMENTS TO THE
ENVIRONMENT

- Taylor's Bayou
- Keith Lake Fish Pass



NAVIGATION PROJECTS

- Galveston Harbor Extension



BEACH EROSION *PROJECTS*

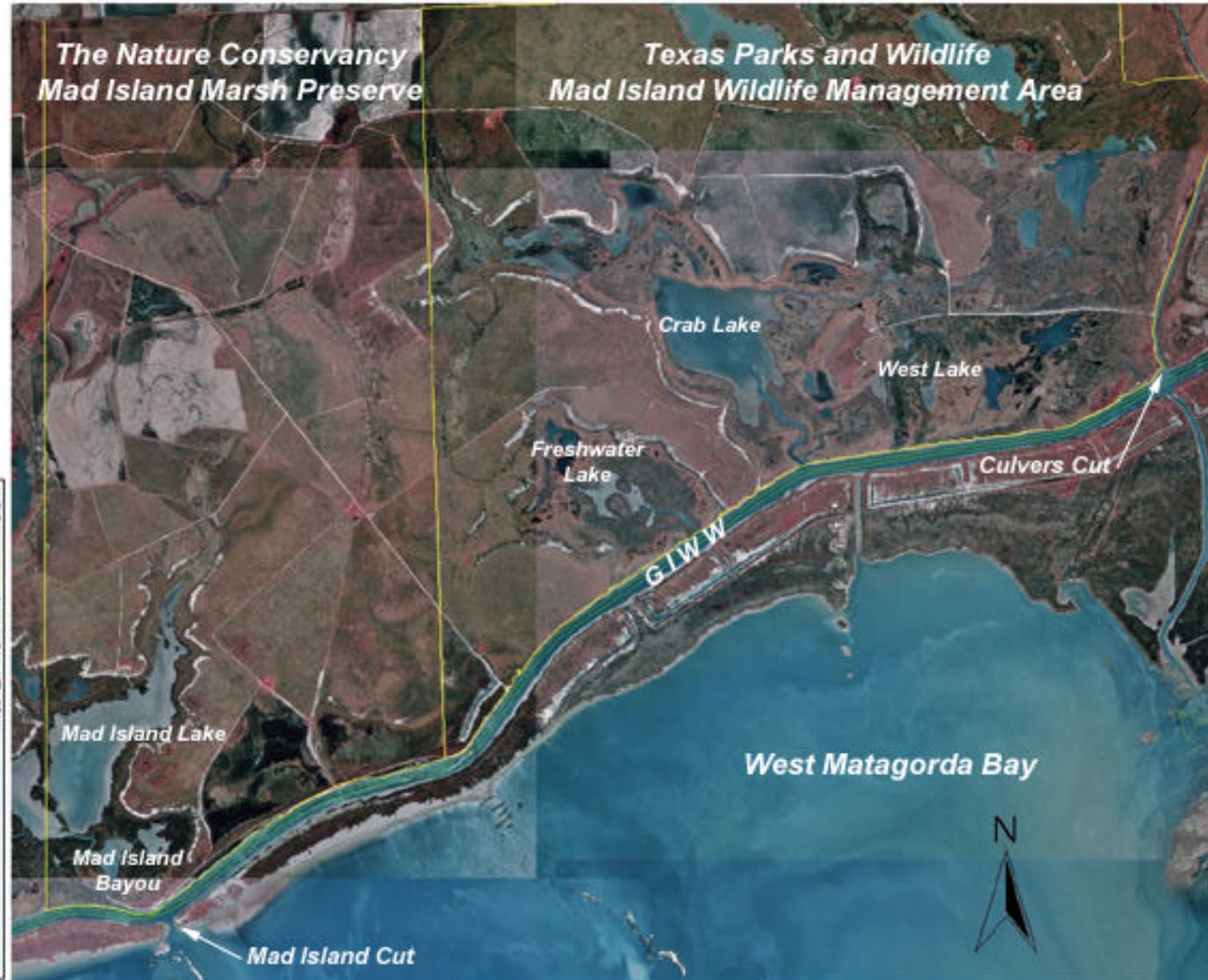
- Treasure Island



MAD ISLAND MARSH

- Erosion Protection along GIWW
- Construction in FY 05 or 06

Mad Island Aquatic Ecosystem Restoration







UTMSI WETLANDS EDUCATION CENTER

- Located at Port Aransas
- Jetty modification and habitat creation
- Construction in FY 04 and 05



GALVESTON COUNTY
MUD 12

- Bayou Vista & Omega Bay in Galveston County
- Marsh creation with beneficial use of dredged material
- Construction in FY 06



Source: USGS,
Texas GLO



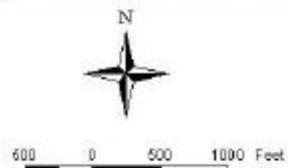
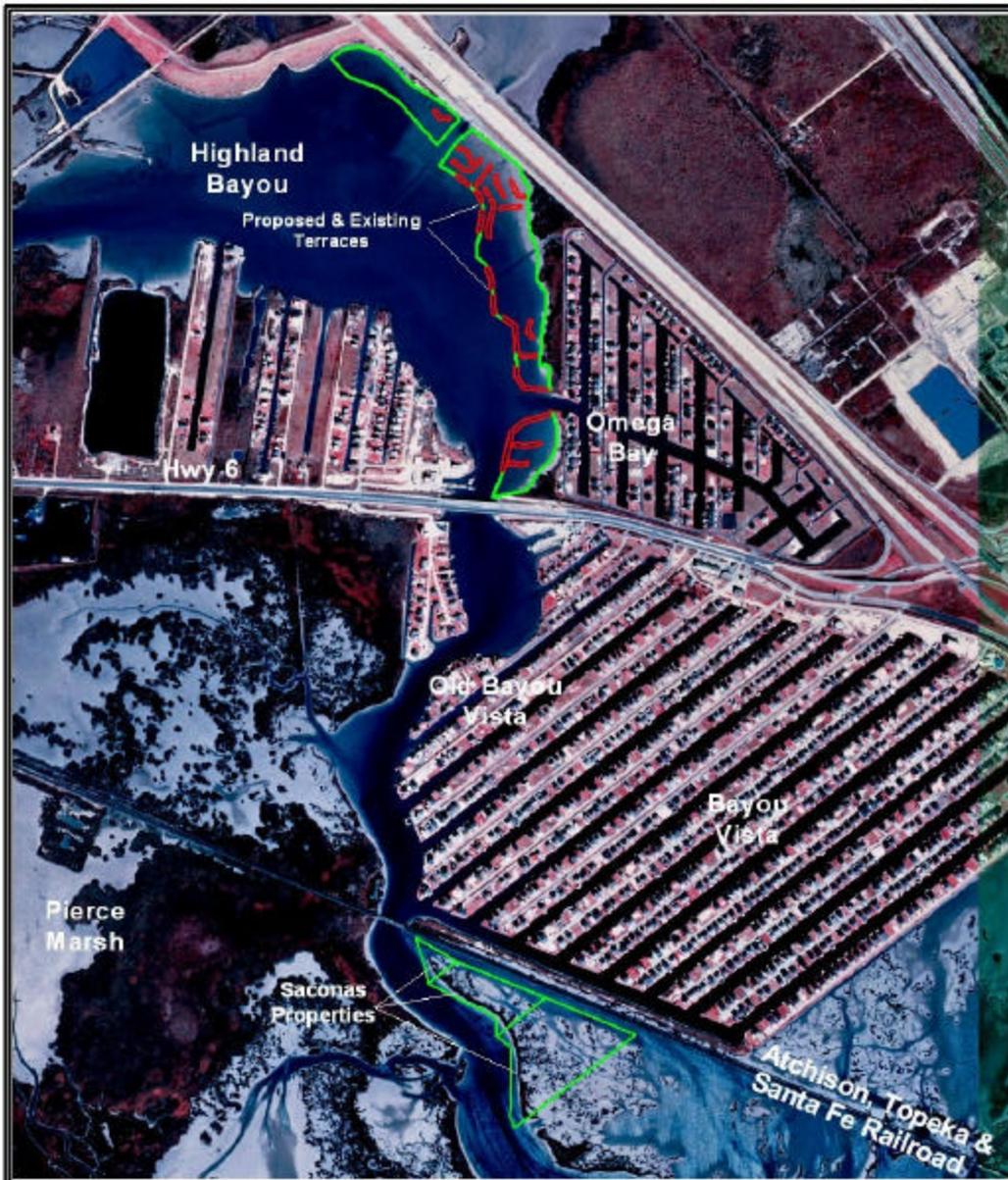
 Placement Areas

0.5 0 0.5 1 1.5 Miles

Figure 8

PA Locations

 **PARSONS**



- Proposed Marsh Creation Site
- Proposed and Existing Terraces

Figure 6

Preferred Alternative
Beneficial Use: Marsh Creation



TEXAS CITY PRAIRIE PRESERVE

- Moses Lake in Galveston County
- Erosion protection and ecosystem creation
- Construction in FY 05 or 06



Project Area

4 0 4 Miles



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TAYLOR'S BAYOU

- Located in Jefferson County
- Structure to prevent salt water intrusion
- Construction in FY 06

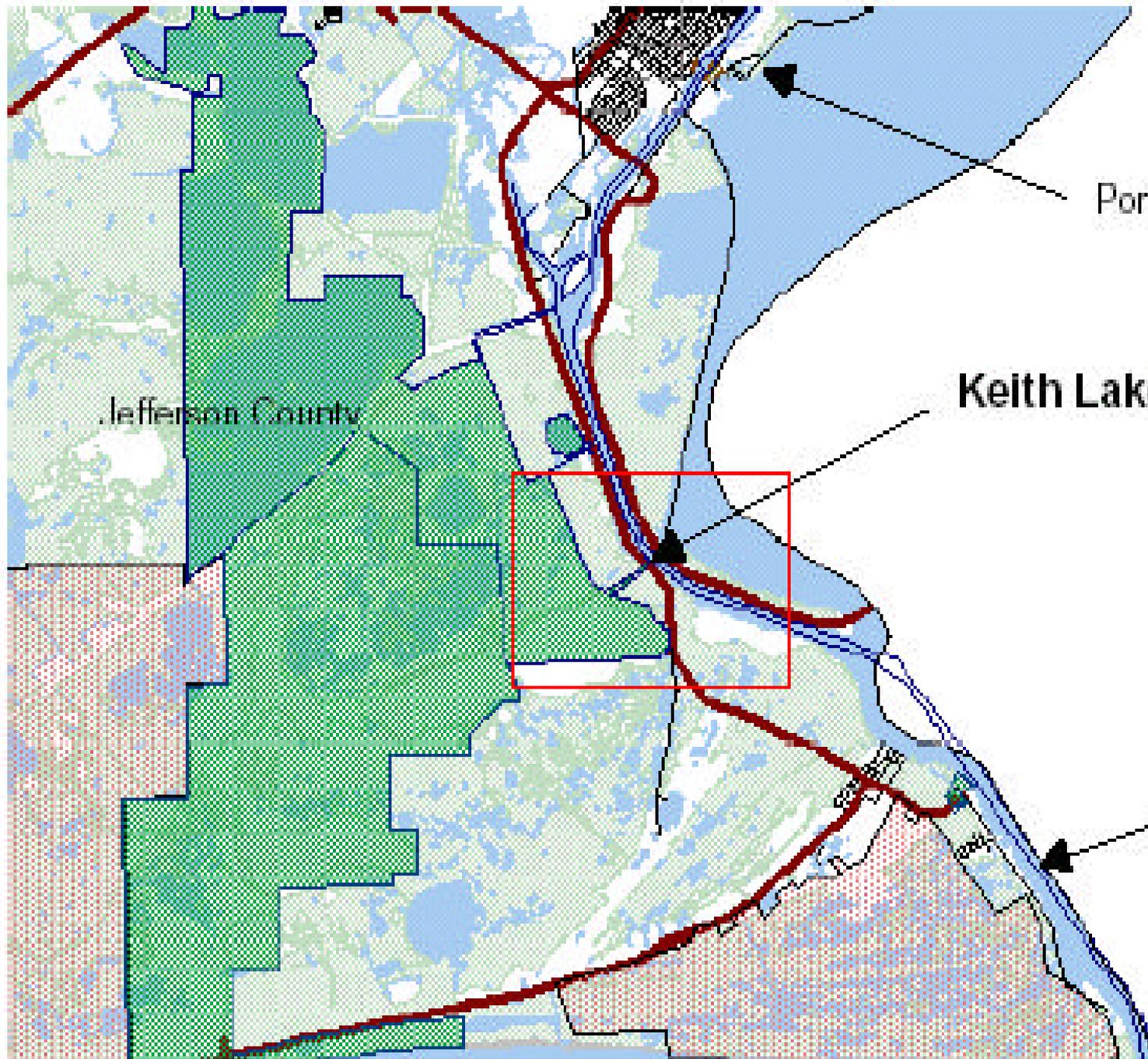






KEITH LAKE FISH PASS

- Located in Jefferson County
- Erosion protection and structure to prevent salt water intrusion
- Construction in FY 06



Port Arthur

Jefferson County

Keith Lake Cut

Louisiana

Sabine-Neches
Waterway





GALVESTON HARBOR *EXTENSION*

- Located west of Pelican Island Causeway and south of the GIWW
- Continuing Study FY 05



TREASURE ISLAND *BEACH EROSION*

- Located in Brazoria County Adjacent to San Luis Pass
- Erosion protection
- Initiating Study FY 05



JUL 16 2003



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ONGOING GENERAL INVESTIGATIONS STUDIES

- Freeport Harbor
- GIWW-Brazos to Port O'Connor
- GIWW-High Island to Brazos
- GIWW-Modifications
- GIWW-Port O'Connor to Corpus Christi
- Sabine-Neches Waterway
- Sabine Pass to San Luis Pass
- Texas City Channel



NEW GENERAL INVESTIGATIONS STUDIES

- Brazos Island Harbor
- Cedar Bayou
- GIWW-Vicinity of Port Isabel
- Lower Guadalupe
- Lower Sabine
- Matagorda Ship Channel
- Mouth of the Colorado

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